

People with Weakened Immune Systems may need 4 COVID-19 Vaccine Doses



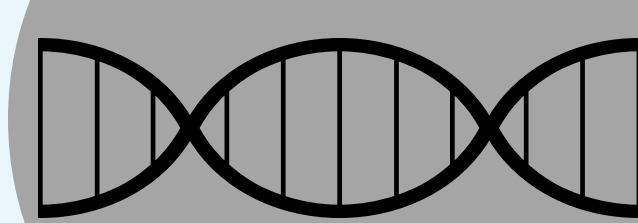
Having a weakened immune system can make you more likely to get severely ill from COVID-19. If you received mRNA vaccines (Pfizer or Moderna), you may need an additional dose* and a booster dose** (**total of 4 doses**):

- An additional shot (3rd dose) is recommended 28 days after your second dose of mRNA COVID-19 vaccine since you may not have received enough protection from the two-dose primary series.
- A booster dose (4th dose) is recommended 5 months afterwards. Protection from vaccines can decrease over time, but this 4th dose helps to bring that protection back!

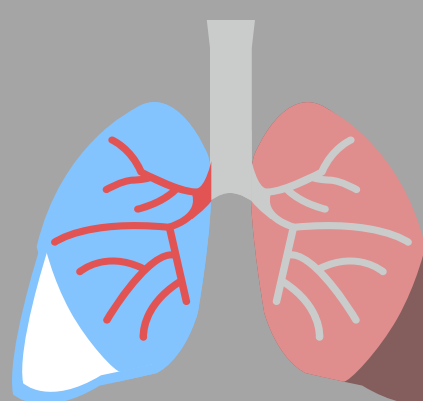
This includes people who have:



Been receiving active **cancer treatment** for tumors or cancers of the blood



Moderate or severe **primary immunodeficiency** (such as DiGeorge syndrome, Wiskott-Aldrich syndrome)



Received an **organ transplant** and are taking medicine to suppress the immune system



Advanced or untreated **HIV infection**



Received a **stem cell transplant** within past 2 years or are taking medicine to suppress the immune system



Active treatment with **high-dose corticosteroids** or other drugs that may suppress immune response

If you have trouble getting your 4th dose, call 855-568-0545 for help.

* An additional dose (3rd dose) is recommended for people ages 5 and older if they received an mRNA vaccine and have a weakened immune system. Currently, there are no recommendations for an additional dose for people who received the Johnson & Johnson/Janssen COVID-19 vaccine.

**Everyone ages 12 and older is recommended to receive a booster dose. People ages 18 and older can choose any COVID-19 vaccine as their booster dose.

Adapted from the [Centers for Disease Control and Prevention](https://www.cdc.gov) (CDC). For more information about COVID-19 vaccines visit covid19.nj.gov/vaccine